PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)
Attorney Docket No. B00-016-3
First Named Inventor or Application Identifier Glazer et al.
Title Multifunctional Recombinant Phycobiliprotein-Based Fluorescent Constructs and Phycobilisome
Express Mail Label No. <u>EV324953044US</u>
ADDRESS TO: Mail Stop Patent Application Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.
1. X *Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. X Applicant claims small entity status (see 37 CFR 1.27)
3. X Specification (Total Pages 78 (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure
4 Drawings(s) (35 USC 113) (Total Sheets)
5. X Oath or Declaration (Total Pages 1)
a Newly Executed (Original or Copy)
b. X Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)
 i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6 Application Data Sheet. See 37 CFR 1.76
7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8 Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary) a Computer Readable Form (CRF) b Specification Sequence Lising on: i CD-ROM or CD-R (2 copies); or ii c Statement verifying identity of above copies d Request to use CRF from another application	paper							
ACCOMPANYING APPLICATION PARTS a. X Assignment Papers (cover sheet & documents(s))								
10 37 CFR 3.73(b) Statement (where there is an assignee)								
_ Power of Attorney								
11 English Translation Document (if applicable)								
12. X a. Information Disclosure Statement (IDS)/PTO-1449 and copy of EU Srch Re	ept (4p)							
b. Copies of IDS Citations								
13 Preliminary Amendment	,							
14. X Return Receipt Postcard (MPEP 503) (Should be specifically item	nized)							
15 Certified Copy of Priority Document(s) (if foreign priority is claimed	d)							
16. X Other: Transmittal Letter (1p) and copy of Glazer, 1994 ref (8p)								
	- 							
17. Priority								
This application claims priority to prior application No: 09/469,194, filed December 21, 1999	having the							
	, naving the							
Isame title and inventors								
same title and inventors Prior application information: Examiner <u>Kam, Chih Min</u> Group Art Unit <u>1653</u> The entire disclosure of the prior application, from which an oath or declaration is supplied under 5b, is considered disclosure of the accompanying application and is hereby incorporated by reference. The incorporation can only be when a portion has been inadvertently omitted from the submitted application parts.	d a part of the be relied upon							
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	Under	the Panerw	ork Reductio	PTO/SB/17(09-00) Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number
	Ondo			ANSMITTAL EFFECTIVE JANUARY 1, 2003 Fees are subject to annual revision
				TOTAL AMOUNT OF PAYMENT (\$) \$433.00
Appli	plete if Kno cation No.	N	lot yet as	···
	p Date <u>He</u> Named Inv		Glazor	t al
	p Art Unit _		Clazer	it di.
Exam	niner Name	Kam.		
Attor	ney Docke	t No	<u> 300-016-</u>	3
MET 1.	HOD OF F			ck one) oner is hereby authorized to charge indicated fees to:
	[X]		e Any Acents to:	dditional Fee Required Under 37 CFR 1.16 and 1.17 and credit any over
	[x j	Applic	ant claii	ns small entity status. See 37 CFR 1.27
2.	<u>X</u> <u>X</u>	Depos Payme Check	sit Accou ent Enclo	Int Number 19-0750 Int Name Science & Technology Law Group Osed
		TION		
1.	CALCULA BASIC F		FEE	
Larg	Entity	Small	Entity	
F	Fee	Fee	Fee	
Code		Code	(\$)	Fee Description Fee Paid
101	750	201	375	Utility application filing fee 375.
106 107	330 520	206 207	165 260	Design application filing fee
108	750	208	375	Reissue filing fee
114	160	214	80	Provisional application filing fee
				SUBTOTAL (1) \$ 375.00
2.	CLAIMS			Fee from <u>Extra</u> <u>below</u> <u>Fee Paid</u>
	Claims	22		-20 = 2 X 9. = 18.
ind j	pendent C	laims	1	-3 = <u>0</u> X = <u>0</u>
	ple Deper			<u>0</u> X = <u>0</u>
<u>Large</u> F	Entity Fee	Small Fee	Entity Fee	
Code		Code	(\$)	Fee Description Fee Paid
103	18	203	9	Claims in excess of twenty 18.00
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim 0
109	- 84	209	42	Reissue independent claims over original patent 0
110	18	210	9	Reissu claims in excess of 20 and over riginal patent 0
	•			SUBTOTAL (2) \$ 18.00

FEE CALCULATION (c ntinued) **ADDITIONAL FEES** Larg Entity **Small Entity** Fee Fe Fee Fee Fee Paid Code Code Fee Descripti n (\$) (\$) Surcharge - late filing fee or oath 105 130 205 65 Surcharge - late provisional filing fee 127 50 227 25 or cover sheet Non-English specification 139 130 139 130 For filing a request for reexamination 147 2,520 147 2,520 Requesting publication of SIR prior to 112 920* 112 920* **Examiner action** 113 1,840* 113 1,840* Requesting publication of SIR after **Examiner action** Extension for response within first month 115 110 215 55 Extension for response within second month 205 116 410 216 Extension for response within third month 930 465 117 217 Extension for response within fourth month 118 1.450 725 218 Extension for response within fifth month 128 1,970 228 985 **Notice of Appeal** 320 160 119 219 Filing a brief in support of an appeal 120 320 160 220 280 Request for oral hearing 121 221 140 138 1,510 138 1,510 Petition to institute a public use proceeding Petition to revive unavoidably abandoned 140 110 240 55 application 650 Petition to revive unintentionally 141 1,300 241 abandoned application 142 1,280 242 640 Utility issue fee (or reissue) 143 230 Design issue fee 460 243 620 310 Plant issue fee 144 244 122 130 130 **Petitions to the Commissioner** 122 123 50 50 Petitions related to provisional applications 123 126 180 126 180 **Submission of Information Disclosure Stmt** 581 40 Recording each patent assignment per 40 581 property (times number of properties) 40.00 146 750 246 375 For filing a submission after final rejection (see 37 CFR 1.129(a)) 149 750 249 375 For each additional invention to be examined (see 37 CFR 1.129(a)) Oth r fee (specify) Oth r fee (specify) **SUBTOTAL (3)** \$ 40.00 *Reduced by Basic Filing Fee Paid

SUBMITTED BY	<u>Y</u> :		_
Typed or Printe	ed Name:	Richard Aron Osman	-
Signature		Date July 10, 2003	-
Reg. Number	36,627	Deposit Account User ID	
		(complete if applicable)	•